



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB114722

Analysis Date: 06/01/2021

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 06/01/2021

Extraction IN Time: 08:22

Extraction OUT Time: 09:00

Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB114722BL	LB114722BL	SOLID		20.02	100	3.0417	3.0417	0	3.0418	3.0418	0.0001	5
2	LB114722BS	LB114722BS	SOLID		20.01	100	3.0086	3.0086	0	3.0104	3.0104	0.0018	89.96
3	M2551-01	JCSY-SP1	SOLID		20.04	100	3.0871	3.0871	0	3.1866	3.1866	0.0995	4965.07
4	M2551-05	JCSY-SP2	SOLID		20.03	100	2.9183	2.9183	0	2.9480	2.9480	0.0297	1482.78
5	M2551-09	JCSY-SP3	SOLID		20.02	100	2.9556	2.9556	0	2.9687	2.9687	0.0131	654.35
6	M2570-01	JGD-3150-D3550-A	SOLID		20.03	100	3.0093	3.0093	0	3.0099	3.0099	0.0006	29.96
7	M2570-01DUP	JGD-3150-D3550-ADUP	SOLID		20.05	100	3.0288	3.0288	0	3.0295	3.0295	0.0007	34.91
8	M2570-01MS	JGD-3150-D3550-A	SOLID		20.04	100	3.0763	3.0763	0	3.0791	3.0791	0.0028	139.72
9	M2570-01MSD	JGD-3150-D3550-A	SOLID		20.03	100	3.0794	3.0794	0	3.0822	3.0822	0.0028	139.79
10	M2570-03	JGD-3150-D3550-B	SOLID		20.04	100	3.0296	3.0296	0	3.0302	3.0302	0.0006	29.94



QC Batch# LB114722 Test: Oil and Grease Analysis Date: 06/01/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2804
pH Paper 0-14	NA
Sodium Sulfate	EP2157
1:1 HCL	NA
Silica Gel	NA
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	0.5 ML	WP90951
LCSSD	NA	NA
MS/MSD	0.5 ML	WP90955

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 10:02
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 09:15
Bal Check Time: 08:35 Out OVEN TEMP1: 70 °C Dessicator Time Out1 10:35
Out Time1 10:00

After Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 11:46
1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 11:10
Bal Check Time: 13:00 Out OVEN TEMP2: 71 °C Dessicator Time Out2 12:25
Out Time2: 11:45